

Listing of Claims

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17- 9. (canceled)

10. (previously presented) A mouse capable of executing a button function, the button function being incorporated into a housing component of the mouse, the housing component being configured to substantially enclose electronics associated with the mouse.

11. (canceled)

12. (previously presented) The mouse as recited in claim 10 wherein the button function is associated with performing an on screen action.

13. (previously presented) The mouse as recited in claim 12 wherein the electronics generate on screen action signals

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14. (previously presented) The mouse as recited in claim 10 wherein the electronics generate cursor control signals

15. (currently amended) A hand-held mouse, comprising:  
a mouse housing configured to be grasped and manipulated by a hand of a user, the mouse housing encasing mouse electronics, and serving as a movable button so as to perform an on screen action, ~~the mouse housing having no separate mechanical buttons disposed thereon.~~

16. (canceled)

17. (canceled)

18. (currently amended) ~~A mouse having a movable enclosure for actuating a clicking action associated with performing an on-screen action, the enclosure including~~ The hand-held mouse as recited in claim 15 wherein the mouse housing includes a first member and a second member, the first and second members cooperating to form a housing of the mouse, the first member being configured to make moving contact with a surface, the second member being movably

coupled to the first member so as to provide ~~the~~ a clicking action associated with performing the on screen action.

19. (canceled)

20. (currently amended) An input device, comprising:  
a base member; and  
a top member cooperating with the base member to (form a housing of the input device) that substantially encloses internal components of the input device, the top member moving relative to the base member to provide a clicking action, the top member being movably coupled to the base member, the top member being capable of moving between a first position, placing the top member away from the base member and a second position, placing the top member towards the base member.

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21. (previously presented) The input device as recited in claim 20 wherein the internal components include electronics associated with moving a cursor on a display.

22. (previously presented) The input device as recited in claim 20 wherein the base member is configured to make moving contact with a surface.

23. (canceled)

24. (canceled)

25. (previously presented) The input device as recited in claim 20 24 wherein the clicking action is implemented by moving the top member to the second position.

26. (previously presented) The input device as recited in claim 20 24 further including a biasing spring pad for biasing the top member in the first position.

27. (previously presented) The input device as recited in claim 20 ~~23~~ wherein the top member is pivotally coupled to the base member.

28. (previously presented) The input device as recited in claim 27 wherein the top member includes a pair of pivots, and wherein the base member includes a pair of snap mechanisms for matingly engaging the pair of pivots.

29. (previously presented) The input device as recited in claim 20 wherein the entire top member serves as a button for actuating an internal electronic switch configured to register the clicking action as an input to the electronics of the input device.

30. (previously presented) The input device as recited in claim 29 wherein the electronic switch is coupled to the base member, and wherein the top member includes an elongated member for engaging the electronic switch.

31. (previously presented) The input device as recited in claim 20 wherein the top member is an integrated piece having no separate mechanical buttons disposed thereon.

32. (previously presented) A computer mouse having a mouse housing for containing mouse electronics, the computer mouse comprising:

a base member configured to make moving contact with a surface;

a top member mechanically coupled with the base member to form the mouse housing and to encase said mouse electronics, the top member moving relative to the base member between a first position, placing the top member away from the base member and a second position, placing the top member towards the base member, so as to implement a clicking action, the entire top member serving as a movable button for implementing the clicking action; and

an electronic switch disposed inside the mouse housing, the electronic switch being activated by said clicking action so as to perform an onscreen action.

33. (previously presented) The computer mouse as recited in claim 32 further comprising a mechanism for generating cursor control signals, the mechanism being carried by the base member.

34. (previously presented) The computer mouse as recited in claim 32 wherein the mechanism is a trackball or optical electronics.

35. (New) A mouse capable of executing a button function, the button function being incorporated into a housing component of the mouse, the housing component being configured to substantially enclose electronics associated with the mouse, wherein the housing component is pushed in its entirety to execute the button function.

36. (New) An input device, comprising:

a base member; and

a top member cooperating with the base member to form a housing of the input device that substantially encloses internal components of the input device, the top member moving relative to the base member to provide a clicking action, the entire top member serving as a button for actuating an internal electronic switch configured to register the clicking action as an input to the electronics of the input device.

37. (New) An input device, comprising:

a base member; and

a top member cooperating with the base member to form a housing of the input device that substantially encloses internal components of the input device, the top member moving relative to the base member to provide a clicking action, the top member being an integrated piece having no separate mechanical buttons disposed thereon.

38. (New) The hand-held mouse as recited in claim 15 wherein the mouse housing has no separate mechanical buttons disposed thereon.